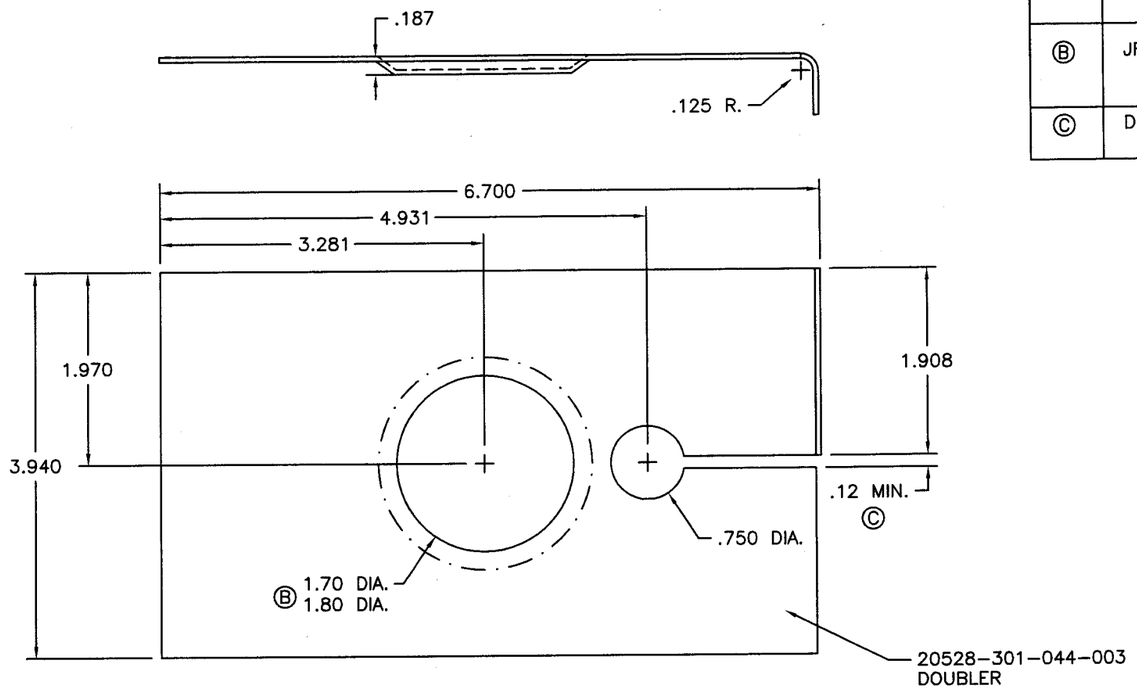
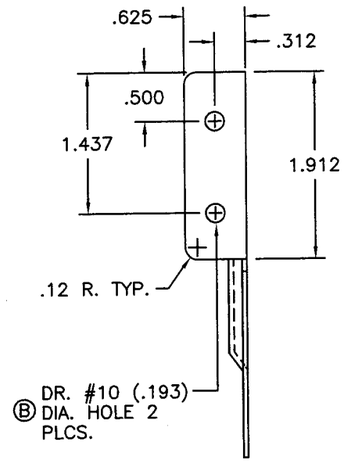
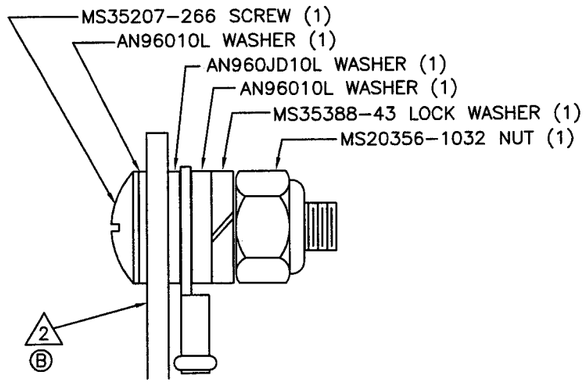
REVISION					
LETTER	DFTSMAN	DATE	DESCRIPTION	APPROVED	DATE
Ⓐ	TAH	4/7/94	REMOVE –002 DOUBLER, ADDED –003 DOUBLER. CHANGED –001 DOUBLER TO ASSY. ADDED HARDWARE FOR GROUND STUD TO L/M & F/D		
Ⓑ	JRM	12/18/95	INCORPORATED EO'S B1,B2, & B3	P. SCHWARTZ 96.014 96.015 96.016	3/21/96 3/21/96 3/21/96
Ⓒ	DNN	6/13/05	INCORP. E.O. C–1: CHG. SLOT DIM. FROM ".125" TO ".12 MIN.". MINOR CHANGE - FAR 21.95		

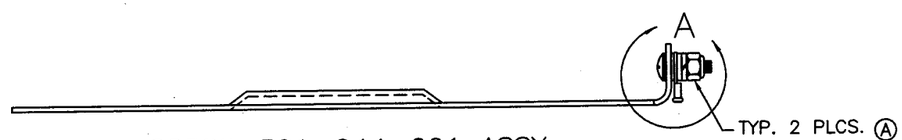






DETAIL– A

TYP. GROUND STUD INSTALLATION



20528–301–044–001 ASSY

NO. REQ'D PER ASSY.	PART NO.	NAME	STOCK SIZE	MATERIAL	MATL.SPEC.	ZONE
2	MS35207–266	SCREW	Ⓐ			
2	MS35338–43	LOCK WASHER	Ⓐ			
4	AN96010L	WASHER	Ⓐ			
2	AN960JD10L	WASHER	Ⓐ	NAS1149D0332JⒷ		
2	MS20365–1032	LOCK NUT	Ⓐ			
1	20528–301–044–003	DOUBLER	6.8 x 4.2 x .050 2024–T3 QQ–A–250/4 Ⓐ			
/	20528–301–044–001	ASSY	Ⓐ			
-001						

LIST OF MATERIAL

2 PREPARE SURFACE IN ACCORDANCE WITH MIL–B–5087, CLASS C FOR ELECTRICAL BONDING. Ⓑ

1 FINISH IN ACCORDANCE WITH ERA PROCESS SPECIFICATION No. 4006, 4003 & 4004.

NOTES:

PROPRIETARY RIGHTS NOTICE
THESE DATA ARE PROPRIETARY TO ERA AVIATION, INC. DISCLOSURE, REPRODUCTION, OR USE OF THESE DATA FOR ANY PURPOSE IS FORBIDDEN WITHOUT WRITTEN AUTHORIZATION FROM ERA AVIATION, INC. THE FOREGOING DOES NOT APPLY TO VENDOR PARTS.

DASH NO.	REQ'D PER ASSY	NEXT ASSEMBLY	MDL
-002 -001	1	20528–301–043	

UNLESS OTHERWISE SPECIFIED
X ± .1
XX ± .03
XXX ± .010
ANGLES ±½

DRFTSMN	T. HARVILLE	2/24/94
CHECK		
STRESS		
PROJ. ENGR.		
HEAT TREAT		
FINISH		

TITLE: CROSS FEED DOUBLER MAIN BEAM

DWG. SIZE: C | SCALE: NONE

Era Helicopters LLC

DWG. NO. 20528–301–044 | REV. C